



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 3184

Bib Data Sheet

SERIAL NUMBER 10/525,971	FILING OR 371(c) DATE 09/27/2005 RULE	CLASS 562	GROUP ART UNIT 1621	ATTORNEY DOCKET NO. 2005_0316A
-----------------------------	--	--------------	------------------------	--------------------------------------

APPLICANTS

Yoshio Seiki, Hiroshima, JAPAN;
 Kazuto Kobayashi, Hiroshima, JAPAN;
 Yoshiyuki Takeuchi, Hiroshima, JAPAN;
 Hiroyuki Osora, Hiroshima, JAPAN;
 Keiichi Akimoto, Tokyo, JAPAN;
 Noritaka Matsumoto, Tokyo, JAPAN;
 Motoki Numata, Kitakyusyu, JAPAN;
 Hiroaki Shimazu, Matsuyama, JAPAN;

** CONTINUING DATA *****

This application is a 371 of PCT/JP03/11122 08/29/2003 *hse*

** FOREIGN APPLICATIONS *****

JAPAN 2002-255663 08/30/2002 *> hse*
 JAPAN 2002-255664 08/30/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 07/19/2006

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 5	TOTAL CLAIMS 19	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verifier and Acknowledged <i>Wenqiang Pan - 82</i> <i>hse</i> Examiner's Signature Initials				

ADDRESS

513

TITLE

Separator, reactor, and process for producing aromatic carboxylic acid

FILING FEE RECEIVED 1230	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---